Michigan Industrial Belting Inc.
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Est 1978

We have years of experience and service under our belts.

MIB111B

Catalog #	**111B**
Item number:	**32699**

Description:

2 Ply Poly CR69 Petrol Green PVC C x B NA

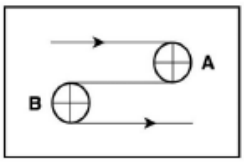
International Designation:

E12/2 0/V1 Green PVC Gloss NA

Construction:

Compound Top Cover	Green PVC
Top Cover Thickness (in)	(1.00 mm) 0.0393 in
Top Cover Description	Gloss
Top Cover Shore	70
Compound Bottom Cover	Polyester
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	Bare
Bottom Cover Shore	N/A
Number of Plies	2
Anti Static	No
Overall Gauge (in)	(2.79 mm) 0.1100 in
Unit Weight- lb/PIW	0.0458 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	118 in
Temperature Range (°F)- High	176 °F
Temperature Range (°F)- Low	5 PIW

Pulley Diameter, Minimum



A) Normal Flex	(50.04 mm) 1.9700 in
B) Back Flex	(100.08 mm) 3.9400 in

Belt Strength:

Pull for 1% Elongation	(12 N/mm) 69 lbs/sq in

Splice Instructions:

Foil	Yes
Splice Process	Finger
Press Temperature (°F)	330 °F
Press Pressure (psi)	25 lbs/sq in

Note: Listed above is a guideline only. Every vulcanizer is different and will show different results. We recommend that you do a test splice with your press before attempting the actual belt splice.

Other:

Cross Rigid	Yes
Impression Top	No
Oil Resistant	No
Fire Resistant	No
FDA Approved	No

Special Characteristics:

The 111B is a general purpose conveyor belt designed for cleating and sidewall belt applications. A smooth Glossy 1.0 mm thick 70 durometer PVC top cover offers a great option for eddy current applications for wear and abrasion resistance. This belt can be used in a variety of industrial applications due to its dimensional stability and strength. A strong 12n/mm strength gives you a strong carcass for low stretch and conveying heavy loads for recycling, distribution centers and automotive applications. Stocked in 118" wide widths for Marquip stacker applications in the corrugated box industry and many more wide applications.

*****All Values are nominal and subject to change without notice.*****